

PATENT APPLICATION
Sheet 1 of 14

FORM PTO-1449

ATTY. DOCKET NO.

10981620-3

SERIAL NO.

09/398,399

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

APPLICANT

Delenstarr

FILING DATE

09-17-1999

GROUP

1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
BZF		5,200,313	04-1993	Carrico
		6,077,674	06-2000	Schleifer et al,
		6,077,673	06-2000	Chenchik et al.
		5,807,522	09-1998	Brown et al.
		6,110,426	08-2000	Shalon et al.
BZF		US2003/0113724	06-1992003	Schembri et al.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
BZF		JP 07147982	06-13-1995	Hideki et al.	x	
		WO95/35505	06-16-1995Sj	Shalon et al.		
BZF		WO 95/21944	02-1994	Rosenberg et al.		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BZF		BECKER-ANDRE et al. "Absolute mRNA Quantification using the polymerase chain reaction (PCR). Anovel approach by a PCR aided transcript titration assay (PATY) Nucleic Acids-Research, Vol. 17, No. 221989
BZF		SOUTHERN et al. "Analyzing and Comparing Nucleic Acid Sequences By Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental ... " Genomics 13, 1008-1017 (1992)

EXAMINER

B. J. Lior

DATE CONSIDERED

5/5/04

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

FORM PTO-144

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

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FORM PTO-1449

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

APPLICANT

Delenstarr

FILING DATE

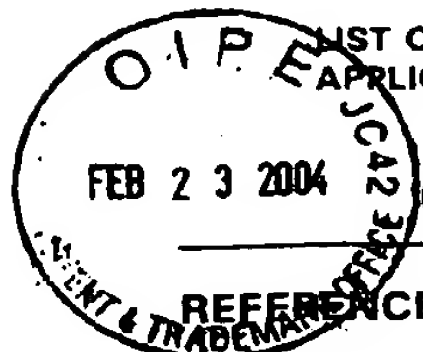
07-02-2001

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LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
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(Use several sheets if necessary)



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BJA	KERFOF et al. "A procedure for making simultaneous determinations of the relative levels of gene transcripts in tissues or cells" Analytical Biochemistry, 188, 349-355 (1990)
BJA	RONALD ROSENBERG, Globe Staff, The Boston Globe, Nov. 30, 1994, City Edition, Section: Economy, pg. 45 "Firms in Biochip; Genetics Institute, Affymetrix in Joint Quest for new drugs"
BJA	LIPSHUTZ et al. "Using Oligonucleotide Probe Arrays to Access Genetic Diversity" BioFeature Vol. 19, No. 3 (1995), PP. 442-447

EXAMINER

B. J. Lison

DATE CONSIDERED

5/5/04

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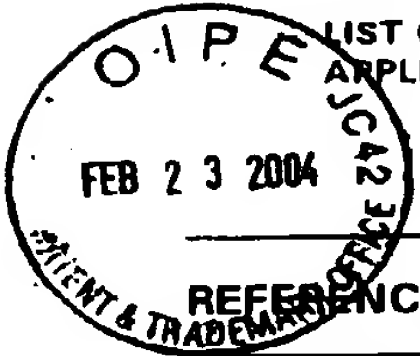
Delenstarr

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

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					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BZF	STREZOSKA et al. "DNA sequencing by hybridization: 100 bases read by a non-gel-based method" Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 10089-10093, November 1991
BZF	PEASE et al. "Light-generated Oligonucleotide arrays for rapid DNA sequence analysis" Proc. Natl. Acad. Sci USA, Vol. 91, pp. 5022-5026, May 1994
BZF	RAVAGGI et al. "Quantification of Hepatitis C Virus RNA by Competitive Amplification of RNA from Denatured Serum and Hybridization on Microtiter Plates" Journal of Clinical Microbiology, Feb. 1995, p. 265-269

EXAMINER

B. L. Luvion

DATE CONSIDERED

5-15-04

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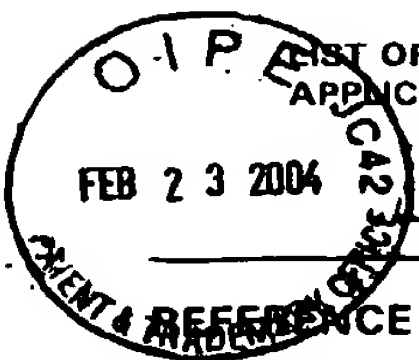
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BZH	HAHN et al. "Quantitative Polymerase Chain Reaction with Enzyme-Linked Immunosorbent Assay Detection of Selectively Digested Amplified Sample and Control DNA" Analytical Biochemistry, 229: 236-248 (1995)
BZH	JALAVA et al. "Quantification of Hepatitis B Virus DNA by Competitive Amplification and Hybridization on Microplates" BioTechniques, Vol. 15, No. 1 (1993) pp. 134-139
BZH	BHATIA et al. Comparison of Glyceraldehyde-3-phosphate Dehydrogenase and 28S-Ribosomal RNA Gene Expression as RNA Loading Controls for Northern Blot Analysis of Cell Lines of Varying Malignant Potential" Analytical Biochemistry 216, 223-226 (1994)

EXAMINER

B. J. Lessor

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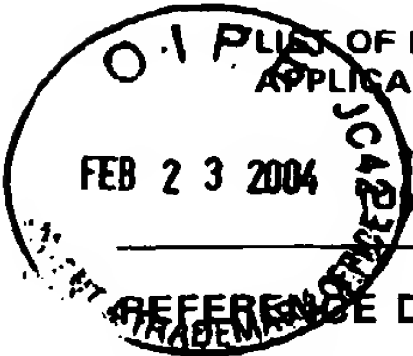
07-02-2001

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	*	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BZF	CHALIFOUR et al. "A method for Analysis of Gene Expression Patterns" Analytical Biochemistry 216, 299-304 (1994)
BZF	DuBOIS et al. "Molar Quantification of Specific Messenger Ribonucleic Acid Expression in Northern Hybridization Using cRNA Standards" Analytical Biochemistry 210, 140-1444 (1993)
BZF	FERRE-AUBINEAU et al. "Colorimetric microtiter plate hybridization assay using monoclonal antibody for detection of an amplified human immunodeficiency virus target" Journal of Virological Methods, 55 (1995) 145-151

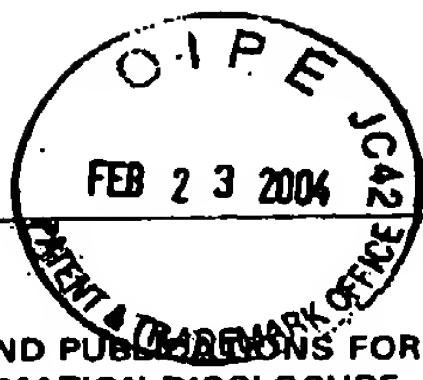
EXAMINER

B. L. L...

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5/5/04

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	APPLICANT Delenstarr	
	FILING DATE 07-02-2001	GROUP 1634

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

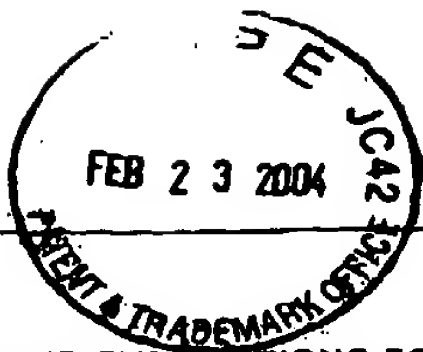
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					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>B. J. L.</i>	NAKAMORI et al. "A simple and useful method for simultaneous screening of elevated levels of expression of a variety of oncogenes in malignant cells" Jpn. J. Cancer Res. (Gann) , 79, 1311-1317, December 1988
	KOHSAKA et al. "Microtiter format gene quantification by covalent capture of competitive PCR products: application to HIV-1 detection" Nucleic Acids Research, 1993, Vol. 21, No. 15 3469-3472 1993 Oxford University Press
<i>B. J. L.</i>	TANIGUCHI et al. "Competitive RT-PCR ELISA: a rapid, sensitive and non-radioactive method to quantitate cytokine mRNA" Journal of Immunological Methods 169 (1994) 101-109

EXAMINER <i>B. J. L. S. L. S. L.</i>	DATE CONSIDERED <i>5-15-04</i>
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

B.F.	OLNEY et al. "A quantitative assay for IGF-I and IGF binding protein mRNAs expression in malignant melanoma cells" Molecular and Cellular Endocrinology 110 (1995) 213-223
1	RICHARD J. WILKINS, "Allele-specific oligonucleotide probes for mRNA" BioTechniques , Vol. 14, No. 3 (1993) pp. 352-354
B.F.	JESSEN-ELLER et al. "Quantitation of Metallothionein mRNA by RT-PCR and Chemiluminescence" BioTechniques, Vol. 17. No. 5 (1994)

EXAMINER <i>B. J. Linder</i>	DATE CONSIDERED <i>5/5/04</i>
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	FILING DATE 07-02-2001	GROUP 1634

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

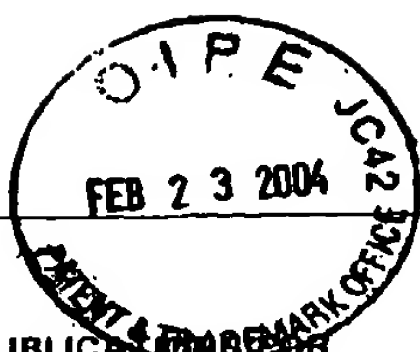
FOREIGN PATENT DOCUMENTS

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					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>Bif</i>	APOSTOLAKOS et al. "Measurement of gene expression by multiplex competitive polymerase chain reaction" Analytical Biochemistry 213, 277-284 (1993)
<i>Bif</i>	THOMPSON et al. "Current concepts in quantitative molecular hybridization" Clin Biochem. Vol. 23, pp. 261-266 (1990)
<i>Bif</i>	WALLACE et al. "Hybridization of synthetic oligodeoxyribonucleotides to x 174 DNA: the effect of single base pair mismatch" Nucleic Acids Research Vol. 6, No. 11 1979, pp. 3543-3557
EXAMINER <i>B. J. Lison</i>	DATE CONSIDERED <i>5/5/04</i>

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	FILING DATE 07-02-2001	GROUP 1634

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EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>BZF</i>	KACZMAREK et al. "Expression of cell-cycle-dependent genes in phytohemagglutinin-stimulated human lymphocytes" Proc. Natl. Acad.Sci USA, Vol. 82, pp. 5375-5379, August 1985 Cell Biology
<i>BZF</i>	EGGERS et al. "A microchip for quantitative detection of molecules utilizing luminescent and radioisotope reporter groups" BioTechniques, Vol. 17, No. 3 (1994) pp. 516-254
<i>BZF</i>	IITIA et al. "Detection of a point mutation using short oligonucleotide probes in allele-specific hybridization" BioTechniques, Vol. 17, No. 3 (1994) pp. 566-573

EXAMINER <i>B-Z. Linn</i>	DATE CONSIDERED <i>5/5/04</i>
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

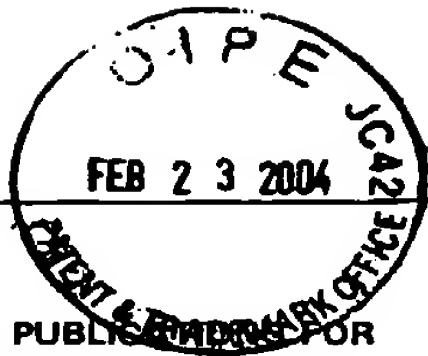
		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>B7f</i>	LIANG et al. "Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction" Science, Vol. 257, August 14, 1992 pp. 967-971
<i>1</i>	KOLLS et al. "cDNA Equalization for Reverse Transcription-Polymerase Chain Reaction Quantitation" Analytical Biochemistry, 208, 264-269 (1993)
<i>B7f</i>	MOLECULAR CLONING - A laboratory manual, second edition, Cold Spring Harbor Laboratory Press 1989" Synthetic Oligonucleotide Probes"

EXAMINER <i>B. J. Lison</i>	DATE CONSIDERED <i>5/5/04</i>
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>B.L.F.</i>	KAWASAKI et al. "Genetic analysis using polymerase chain reaction-amplified DNA and immobilized oligonucleotide probes: reverse dot-blot typing" Methods in Enzymology, Vol. 218, pp. 369-381
<i>B.L.F.</i>	SCHEUERMAN et al. "Polymerase chain reaction-based mRNA quantification using and internal standard: analysis of oncogene expression" Methods Enzymol. 1993. 218:446-73
<i>B.L.F.</i>	MASKOS et al. "A novel method for the parallel analysis of multiple mutations in multiple samples" Nucleic Acids Research, 1993, Vol. 21, No. 9. pp. 2269-2270

EXAMINER <i>B.L.F. Lison</i>	DATE CONSIDERED <i>5-15-04</i>
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>B&L</i>	MIRZABEKOV et al. "DNA sequencing by hybridization - a megasequencing method and a diagnostic tool? " 1994, Elsevier Science Ltd. Reviews pp. 27-32
<i>B&L</i>	DAY et al. "Electrophoresis for genotyping: temporal thermal gradient gel electrophoresis for profiling of oligonucleotide dissociation" Nucleic Acids Research, 1995, Vol. 23, No. 13, pp. 2404-2412
<i>B</i>	

EXAMINER <i>B.F. Lison</i>	DATE CONSIDERED <i>5/5/04</i>
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